# HP Pavilion dv7-1130us Entertainment Notebook PC

Datasheet

## Specifications

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|---|---|
| **Operating System** | • Genuine Windows Vista® Home Premium 64-bit with Service Pack 1 [1][20a] |
| **Processor** | • AMD Turion™ X2 RM-70 Dual-Core Mobile Processor [3a][4b] |
| **Processor Speed** | • 2.00 GHz[4] |
| **Processor Cache** | • 1MB L2 Cache |
| **Bus Speed** | • Up to 4000 MT/s system bus running at AC/DC mode 35 watt |
| **Memory** | • 4096MB DDR2 System Memory (2 Dimm)<br>• Max supported =8192MB |
| **Accessible Memory Slots** | • 2 |
| **Video Graphics** | • ATI Radeon™ HD 3200 Graphics RS780M with up to 1918MB total graphics memory[6] |
| **Hard Drive** | • 250GB (5400RPM) Hard Drive (SATA)[7] |
| **Finish and Features** | • HP Mesh Imprint finish & HP Pavilion WebCam with Integrated Digital Microphone |
| **Multimedia Drive** | • LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support [6d][16a][16d] |
| **Display** | • 17.0" Diagonal WXGA+ High-Definition [8] HP BrightView Widescreen Display (1440 x 900) |
| **Network Card** | • Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) [9] |
| **Wireless Option** | • Wireless LAN 802.11a/b/g/n WLAN [10a] |
| **Digital Media** | • 5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards[17a] |
| **Fax/Modem** | • High speed 56k modem [11] |
| **Audio** | • Altec Lansing |
| **Keyboard** | • Notebook keyboard with scroll bar and integrated numeric keypad<br>• 1 Quick Launch Buttons-HP Quick Play Menu and DVD |
| **Pointing Device** | • Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad |
| **PC Card Slots** | • 1 ExpressCard/54 Slot (also supports ExpressCard/34) |
| **External Notebook Ports** | • 4 Universal Serial Bus (USB) 2.0, 4th port shared with eSATA<br>• 2 Headphone out<br>• 1 microphone-in<br>• HDMI<br>• 1 VGA (15-pin)<br>• eSATA + USB 2.0<br>• 1 RJ-11 (modem)<br>• 1 RJ -45 (LAN)<br>• 1 notebook expansion port 3<br>• 1 Consumer IR (Remote Receiver) |
| **Dimensions** | • **Unpackaged:** 20.5"(W) x 4.3"(D) x13.6"(H)<br>• **Packaged:** 15.59 (W) x 11.22" (D) x 1.31 (min H)/1.66(max H) |
| **Weight** | • **Unpackaged:** 7.57lbs [12]<br>• **Packaged:** 10.5 lbs |
| **What's in the box** | • HP Mobile Remote Control |
| **Security** | • Kensington® MicroSaver lock slot<br>• Power-on password<br>• Accepts 3rd party security lock devices |
| **Power** | • 65W AC Adapter<br>• 8-Cell Lithium-Ion battery |
| **Optional Accessories** | • HP xb4 Media Docking Station- FL485AA#ABA<br>• HP Notebook QuickDock- KN744AA#ABA<br>• HP 8-cell Li-Ion Battery for dv7- KS525AA<br>• HP 90W AC Adapter- KG298AA#ABA<br>• HP 90W Auto/Air/AC Adapter- KS474AA#ABA |
| **Warranty and Support** | • 1-Year Limited Hardware Warranty Toll Free Support (NA)<br>• 1-Year Free Hardware Technical Support<br>• 30-Days Free Limited Software Support (1 Year* Free Limited Software Support with Product Registration) *from date of purchase |

## Software

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| **Security and Support** | • HP Help & Support Center<br>• HP PC Recovery (SoftThinks Restore Solution)<br>• HP Wireless Home Network Setup<br>• HP Total Care Advisor<br>• ProtectSmart Hard Drive Protection for Vista<br>• Symantec® Norton Internet Security 2008 (including 60 days complimentary live update) [15] |
| **Productivity and Finance** | • Microsoft ® Works<br>• Microsoft® Office 2007 Student and Teacher Edition: 60 Day Trial Version [19]<br>• HP Smart Web Printing |
| **Multimedia** | • HP PhotoSmart Essentials<br>• HP Quick Play<br>• Muvee autoProducer<br>• Cyberlink DVD Suite<br>• Adobe® Acrobat Reader<br>• HP Games Powered by Wild Tangent |
| **Internet Solutions** | • HP Easy Internet Signup (part of HP Easy Setup) [13]<br>• Microsoft® Internet Explorer<br>• AOL Instant Messaging Service |

## Additional Information

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|---|---|
| **Product Number** | • FS126UA#ABA |
| **Ad Embargo Date** | • 9/28/2008 |
| **UPC Code** | • 884420402121 |
| **Country of Origin** | • CHINA |
| **Tariff Number** | • 8471300000 |
| **Pallet Information** | • **Dimensions:** 47.24" (L) x 39.37" (W) x 46.8"(H) approx.<br>• **Total weight:** 632.5 lbs<br>• **Layers:** 3<br>• **Products per layer:** 19 |

HP recommends Windows Vista® Home Premium.

## Visit www.hp.com for more details!

[1] Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor. [3a] AMD's numbering is not a measurement of higher performance. AMD's numbering is not a measurement of clock speed. [4] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [4b] Dual Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. [6] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. Note: this disclaimer affects system memory and graphics.[6d] Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media [7] 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 12GB of system disk is reserved for system recovery software. [8] High-Definition content is required to view high-definition images. [9] Actual speeds may vary. [10a] The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices [11] Maximum achievable download speeds are currently unknown, may not reach 56Kbps and will vary with line conditions. Upload speeds are less and also will vary. [12] Weight will vary by configuration. [13] Internet access requires payment of additional fees or subscription for use. Special Offers do not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. [15] Internet access required and sold separately. [16a] Actual speeds may vary. Don't copy copyright-protected materials. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. LightScribe creates a monochrome image. LightScribe media required and sold separately. [16d] LightScribe creates a monochrome image. LightScribe media required and sold separately. [17a] Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. [19] The Microsoft® Office Student and Teacher Edition 2008 is a trial version; functionality is reduced after 60 days. The full version is sold separately. [20a] Up to 12GB of the hard drive is reserved for the system recovery software. [24] Optional items sold separately or as add on features [25] Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately.

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## The HP Difference*

- Make a statement with a streamlined design wrapped in onyx and chrome HP Mesh Imprint finish.
- Experience the evolution of award-winning HP Imprint finish now in liquid-like metallics with matching input devices.
- Create personalized, silkscreen-quality DVD and CD labels with LightScribe.[16a]
- Chat face-to-face or capture video clips using the HP Webcam[15] and integrated microphone.

HP recommends Windows Vista® Home Premium.

### Key Specifications

- AMD Turion™ X2 RM-70 Dual-Core Mobile Processor [3a][4b]
- Genuine Windows Vista® Home Premium 64-bit with Service Pack 1 [1][20a]
- 17.0" Diagonal WXGA+ High-Definition [8] HP BrightView Widescreen Display (1440 x 900)
- ATI Radeon™ HD 3200 Graphics RS780M with up to 1918MB total graphics memory[6]
- 4096MB DDR2 System Memory (2 Dimm)
- 250GB (5400RPM) Hard Drive (SATA)[7]
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- Wireless LAN 802.11a/b/g/n WLAN [10a]

### Unsurpassed Style

Expanding on the sophisticated elegance of the current line, the new dv series is defined by fluid, modern lines and metalized finishes with surprising innovations inside and out. High-gloss HP Imprint finish in onyx and chrome now encases all surfaces visible during normal use for greater durability. The dv7 series Mesh Imprint features a grid-like pattern for subtle contrast to the liquid appearance of the metallic finish. The streamlined look is enhanced with a color-matched keyboard and touchpad. And touch media controls light up and become visible only when the system is powered on further enhancing the clean appearance. HP's mobile products have won coveted International Red Dot, iF and CES Innovation design awards and been recognized by other leading design institutions.

### Mobile Entertainment

Providing more choices than ever, QuickPlay enables access to DVDs, videos, photos, music, karaoke, games[25], Internet[15] TV, and streamed or recorded TV (with an optional TV Tuner[24]) at the touch of a button. Built-in demos show you how to add music to your slide shows or videos with drag-and-drop functionality – and much more. An HDMI port enables you to watch films on an HD TV. Muvee autoProducer makes creating films complete with effects and transitions a snap! Extras include dual headphone jacks and an HP Mobile Remote Control. It's time to play!

### World-Class Support

- One-year limited hardware and software warranty with 24/7 phone support
- Toll-free phone support during warranty @ 1.800.HPINVENT (1.800.474.6836) in the U.S. and Canada; online support for the life of the product by clicking on the "?" icon
- Easy-to-use dashboard for system diagnostics and updates with preinstalled HP Advisor

### Designed for your life

For those who want rich digital entertainment capability coupled with desktop-caliber performance in a stunning mobile design, the HP Pavilion dv7 series Entertainment Notebook PC delivers! Its elegant Mesh Imprint finish helps protect your system which includes a full-size keyboard and numeric keypad.

HP Pavilion notebook PCs help you work faster, connect in new ways and play more.

- **Connect[15] with the HP Webcam.** Turn your next instant message into a live video chat with the integrated webcam, omni directional microphone and an IM solution. Optimized for low-light environments, it's great for capturing short videos to share on your favorite social networking site. Personalize your videos with included YouCam software from Cyberlink.
- **Enhanced security with hard drive protection.** HP ProtectSmart Hard Drive Protection locks your hard drive into place when it senses abrupt motion to help prevent data loss. The built-in eSATA/USB Combo port enables fast backup to an external hard drive.
- **Personalized disc labels with LightScribe.** Create custom laser-etched disc labels right in the drive with LightScribe and preinstalled Cyberlink DVD Suite. Just burn data on the disc, flip it over and burn the cover image using any scanned image and/or text. Visit the LightScribe Web site for more information.[16a]
- **Photo-ready with 5-in-1 media card reader.** Transfer photos from your digital camera in seconds.
- **Full-memory access.** Windows® Vista®[1] 64-bit operating systems are able to fully access system memory to support 3D games and complex applications.

### HP and the Environment

- Reuse or recycle your dv series packaging to help minimize waste.
- Please recycle your computer hardware and printing supplies. HP recycling services make responsible disposal easy. Learn more about HP's environmental initiatives and recycling at: www.hp.com/go/ecohighlights

* All disclaimers shown on the bottom of page 2.